

## **Explanation of Data for Samples Collected from Chesterfield Power Stations Upper and Lower Ash Ponds**

The Excel Workbook "*Chesterfield 2017 02 02 LAP and UAP Water Sample Tracking*" contains data for surface and pore water samples collected from the upper and lower ash ponds at the Chesterfield Power Station. A summary table (first tab in workbook) is included that provides the following information:

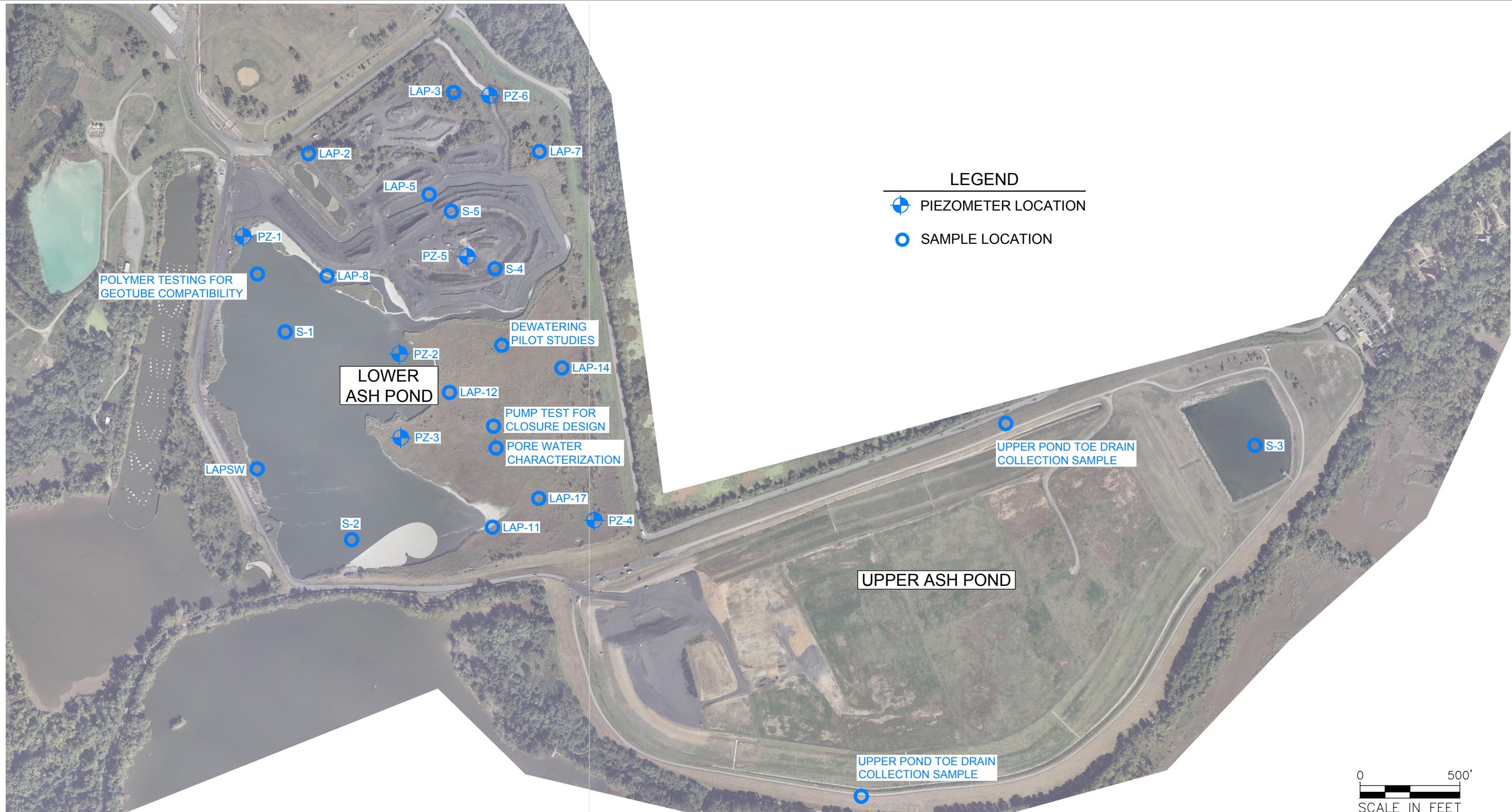
1. Reason for generation of the data
2. The tab number in the workbook where the data can be found
3. The type of samples analyzed: surface water or pore water samples
4. The date the samples were collected
5. The time period when the samples were collected
6. Whether the samples were collected from the lower or upper ash ponds or both

A map showing the approximate locations for the surface and pore water sampling is attached.

All samples were collected from within the ponds and there has been no discharge of dewatering water from either pond to initiate pond closure.



L:\DOMINION\CHESTERFIELD POWER STATION\LOWER ASH POND CLOSURE\MV1373\FIGURES\1373 POND SAMPLING



NOTES:

1. ALL LOCATIONS ARE APPROXIMATE.
2. SAMPLES S-#, PZ-#, AND LAP-# WERE COLLECTED FOR SOURCE WATER CHARACTERIZATION.
3. SAMPLES LAP-# AS REPORTED ON FIGURE 1, "LOWER ASH POND SAMPLING LOCATIONS" BY HALEY ALDRICH (JANUARY 2017). SAMPLES PZ-5, PZ-6, S-4, AND S-5 ARE AS REPORTED ON DRAWING 1, "SOURCE WATER PIEZOMETER AND DECANT WATER SAMPLE LOCATIONS" BY GOLDER ASSOCIATES (6 SEPTEMBER 2016).

SURFACE AND PORE WATER  
SAMPLING LOCATIONS

Geosyntec  
consultants

PROJECT NO: MV1373

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FIGURE  
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